

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/518901	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/25 13:30
S2	85	@ad< "20020626" and (709/225.ccls.) and (smart near3 card)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/28 18:28
S3	85	@ad< "20020626" and (709/225.ccls.) and (smart near3 card)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 18:29
S4	165	@ad< "20020626" and (709/225.ccls.) and (identi\$5 and authenticat \$3 and behav\$4 and associa\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 19:22
S5	140	@ad< "20020626" and (709/225.ccls.) and (identi\$5 and authenticat \$3 and behav\$4 and associa\$4 and list\$3 and (equip\$4 or device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 19:22
S6	7	@ad< "20020626" and (709/225.ccls.) and ("7816")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 19:49
S7	3	@ad< "20020626" and ("20030115326") and (identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 10:00
S8	4	@ad< "20020626" and ("6839756") and (identi \$5 authenticat\$3 behav \$4 associa\$4 list\$3 equip \$4 device)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 10:02

S9	865	@ad< "20020626" and (iso near3 "7816") and (identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 10:12
S10	863	@ad< "20020626" and (iso near3 "7816") and (identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device) and card	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 13:37
S11	552	@ad< "20020626" and (iso near3 "7816") and (identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device) and card and (reader)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 13:40
S12	566	@ad< "20020626" and (iso near3 "7816") and (identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device security authoriz\$5 approv\$3 joint \$2 logic\$4 id scramb\$3 descramb\$3 de-scrambl \$3 encrypt\$3 decrypt\$3 apply\$3 union role interactive\$2 dialogue access\$4 right privilege) and card and (reader)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 13:54
S13	2	"20060075098" and equipment and behavi\$3 and identifier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 14:53
S14	1	"20060075098" and equipment and behavi\$3 and identifier and list and association	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 14:54

S15	568	@ad< "20020626" and (iso near3 "7816") and (identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device security authoriz\$5 approv\$3 joint \$2 logic\$4 id scramb\$3 descrambl\$3 de-scrambl \$3 encrypt\$3 decrypt\$3 apply\$3 union role interactive\$2 dialogue access\$4 right privileged allow\$4 den\$4 grant\$3 disallow\$4 dis-allow\$3 unauthoriz\$2 pass\$3 fail \$3) and card and (reader)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 15:02
S16	143	@ad< "20020626" and (iso near3 "7816") and (identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device security authoriz\$5 approv\$3 joint \$2 logic\$4 id scramb\$3 descrambl\$3 de-scrambl \$3 encrypt\$3 decrypt\$3 apply\$3 union role interactive\$2 dialogue access\$4 right privileged allow\$4 den\$4 grant\$3 disallow\$4 dis-allow\$3 unauthoriz\$2 pass\$3 fail \$3) and card and (reader) and (encrypt\$3 or decrypt\$3 or scrambl \$3 or descrambl\$3) and (strong or zero or intermediate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 15:05
S17	143	@ad< "20020626" and (iso near3 "7816") and (identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device security authoriz\$5 approv\$3 joint \$2 logic\$4 id scramb\$3 descrambl\$3 de-scrambl \$3 encrypt\$3 decrypt\$3 apply\$3 union role interactive\$2 dialogue access\$4 right privileged allow\$4 den\$4 grant\$3 disallow\$4 dis-allow\$3 unauthoriz\$2 pass\$3 fail \$3 writ\$3) and card and	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 15:15

		(reader) and (encrypt\$3 or decrypt\$3 or scrambl\$3 or descamb\$3) and (strong or zero or intermediate)				
S18	143	@ad< "20020626" and (iso near3 "7816") and (identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device security authoriz\$5 approv\$3 joint \$2 logic\$4 id scrambl\$3 descrambl\$3 de-scrambl\$3 encrypt\$3 decrypt\$3 apply\$3 union role interactive\$2 dialogue access\$4 right privileged allow\$4 den\$4 grant\$3 disallow\$4 dis-allow\$3 unauthoriz\$2 pass\$3 fail \$3 writ\$3 terminal) and card and (reader) and (encrypt\$3 or decrypt\$3 or scrambl\$3 or descamb\$3) and (strong or zero or intermediate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 15:20
S19	143	@ad< "20020626" and (iso near3 "7816") and (identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device security authoriz\$5 approv\$3 joint \$2 logic\$4 id scrambl\$3 descrambl\$3 de-scrambl\$3 encrypt\$3 decrypt\$3 apply\$3 union role interactive\$2 dialogue access\$4 right privileged allow\$4 den\$4 grant\$3 disallow\$4 dis-allow\$3 unauthoriz\$2 pass\$3 fail \$3 writ\$3 terminal file) and card and (reader) and (encrypt\$3 or decrypt\$3 or scrambl\$3 or descamb\$3) and (strong or zero or intermediate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 15:23

S20	143	@ad< "20020626" and (iso near3 "7816") and (identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device security authoriz\$5 approv\$3 joint \$2 logic\$4 id scamb\$3 descrambl\$3 de-scrambl \$3 encrypt\$3 decrypt\$3 apply\$3 union role interactive\$2 dialogue access\$4 right privileged allow\$4 den\$4 grant\$3 disallow\$4 dis-allow\$3 unauthoriz\$2 pass\$3 fail \$3 writ\$3 terminal file layer) and card and (reader) and (encrypt\$3 or decrupt\$3 or scrambl \$3 or descaml\$3) and (strong or zero or intermediate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 15:33
S21	143	@ad< "20020626" and (iso near3 "7816") and (identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device security authoriz\$5 approv\$3 joint \$2 logic\$4 id scamb\$3 descrambl\$3 de-scrambl \$3 encrypt\$3 decrypt\$3 apply\$3 union role interactive\$2 dialogue access\$4 right privileged allow\$4 den\$4 grant\$3 disallow\$4 dis-allow\$3 unauthoriz\$2 pass\$3 fail \$3 writ\$3 terminal file layer agent) and card and (reader) and (encrypt \$3 or decrupt\$3 or scrambl\$3 or descaml \$3) and (strong or zero or intermediate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 15:37

S22	143	@ad< "20020626" and (iso near3 "7816") and (identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device security authoriz\$5 approv\$3 joint \$2 logic\$4 id scramb\$3 descrambl\$3 de-scrambl \$3 encrypt\$3 decrypt\$3 apply\$3 union role interactive\$2 dialogue access\$4 right privileged allow\$4 den\$4 grant\$3 disallow\$4 dis-allow\$3 unauthoriz\$2 pass\$3 fail \$3 writ\$3 terminal file layer agent application) and card and (reader) and (encrypt\$3 or decrupt\$3 or scrambl\$3 or descrambl\$3) and (strong or zero or intermediate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 15:42
S23	146	@ad< "20020626" and ((iso or standard) near3 "7816") and (identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device security authoriz \$5 approv\$3 joint\$2 logic \$4 id scramb\$3 descrambl\$3 de-scrambl \$3 encrypt\$3 decrypt\$3 apply\$3 union role interactive\$2 dialogue access\$4 right privileged allow\$4 den\$4 grant\$3 disallow\$4 dis-allow\$3 unauthoriz\$2 pass\$3 fail \$3 writ\$3 terminal file layer agent application) and card and (reader) and (encrypt\$3 or decrupt\$3 or scrambl\$3 or descrambl\$3) and (strong or zero or intermediate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 15:44

S24	146	@ad< "20020626" and ((iso or standard) near3 "7816") and (identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device security authoriz \$5 approv\$3 joint\$2 logic \$4 id scramb\$3 descrambl\$3 de-scrambl \$3 encrypt\$3 decrypt\$3 apply\$3 union role interactive\$2 dialogue access\$4 right priviledge allow\$4 den\$4 grant\$3 disallow\$4 dis-allow\$3 unauthoriz\$2 pass\$3 fail \$3 writ\$3 terminal file layer agent application apdu command\$3) and card and (reader) and (encrypt\$3 or decript\$3 or scrambl\$3 or descrambl \$3) and (strong or zero or intermediate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 15:55
S25	146	@ad< "20020626" and ((iso or standard) near3 "7816") and (reciproc\$5 mirror\$3 identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device security authoriz \$5 approv\$3 joint\$2 logic \$4 id scramb\$3 descrambl\$3 de-scrambl \$3 encrypt\$3 decrypt\$3 apply\$3 union role interactive\$2 dialogue access\$4 right priviledge allow\$4 den\$4 grant\$3 disallow\$4 dis-allow\$3 unauthoriz\$2 pass\$3 fail \$3 writ\$3 terminal file layer agent application apdu command\$3) and card and (reader) and (encrypt\$3 or decript\$3 or scrambl\$3 or descrambl \$3) and (strong or zero or intermediate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:05

S26	146	@ad< "20020626" and ((iso or standard) near3 "7816") and (reciproc\$5 mirror\$3 identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device security authoriz\$5 approv\$3 joint\$2 logic\$4 id scrambl\$3 descrambl\$3 de-scrambl\$3 encrypt\$3 decrypt\$3 apply\$3 union role interactive\$2 dialogue access\$4 right privileged allow\$4 den\$4 grant\$3 disallow\$4 dis-allow\$3 unauthoriz\$2 pass\$3 fail\$3 writ\$3 terminal file layer agent application apdu command\$3 record\$3 stor\$3) and card and (reader) and (encrypt\$3 or decrypt\$3 or scrambl\$3 or descrambl\$3) and (strong or zero or intermediate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:08
S27	146	@ad< "20020626" and ((iso or standard) near3 "7816") and (reciproc\$5 mirror\$3 identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device security authoriz\$5 approv\$3 joint\$2 logic\$4 id scrambl\$3 descrambl\$3 de-scrambl\$3 encrypt\$3 decrypt\$3 apply\$3 union role interactive\$2 dialogue access\$4 right privileged allow\$4 den\$4 grant\$3 disallow\$4 dis-allow\$3 unauthoriz\$2 pass\$3 fail\$3 writ\$3 terminal file layer agent application apdu command\$3 record\$3 stor\$3 search\$3 interact\$3 presen\$4 read\$3) and card and (reader) and (encrypt\$3 or decrypt\$3 or scrambl\$3 or descrambl\$3) and (strong or zero or intermediate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:20



S28	146	@ad< "20020626" and ((iso or standard) near3 "7816") and (reciproc\$5 mirror\$3 identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device security authoriz\$5 approv\$3 joint\$2 logic\$4 id scrambl\$3 descrambl\$3 de-scrambl\$3 encrypt\$3 decrypt\$3 apply\$3 union role interactive\$2 dialogue access\$4 right privileged allow\$4 den\$4 grant\$3 disallow\$4 dis-allow\$3 unauthoriz\$2 pass\$3 fail\$3 writ\$3 terminal file layer agent application apdu command\$3 record\$3 stor\$3 search\$3 interact\$3 presen\$4 read\$3 impuls\$3 buy\$3 purchas\$3) and card and (reader) and (encrypt\$3 or decrypt\$3 or scrambl\$3 or descrambl\$3) and (strong or zero or intermediate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:29
S29	146	@ad< "20020626" and ((iso or standard) near3 "7816") and (reciproc\$5 mirror\$3 identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device security authoriz\$5 approv\$3 joint\$2 logic\$4 id scrambl\$3 descrambl\$3 de-scrambl\$3 encrypt\$3 decrypt\$3 apply\$3 union role interactive\$2 dialogue access\$4 right privileged allow\$4 den\$4 grant\$3 disallow\$4 dis-allow\$3 unauthoriz\$2 pass\$3 fail\$3 writ\$3 terminal file layer agent application apdu command\$3 record\$3 stor\$3 search\$3 interact\$3 presen\$4 read\$3 impuls\$3 buy\$3 purchas\$3 select\$3) and card and (reader) and	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:54

		(encrypt\$3 or decrypt\$3 or scrambl\$3 or descrambl\$3) and (strong or zero or intermediate)				
S30	146	@ad< "20020626" and ((iso or standard) near3 "7816") and (reciproc\$5 mirror\$3 identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device security authoriz\$5 approv\$3 joint\$2 logic\$4 id scrambl\$3 descrambl\$3 de-scrambl\$3 encrypt\$3 decrypt\$3 apply\$3 union role interactive\$2 dialogue access\$4 right privileged allow\$4 den\$4 grant\$3 disallow\$4 dis-allow\$3 unauthoriz\$2 pass\$3 fail\$3 writ\$3 terminal file layer agent application apdu command\$3 record\$3 stor\$3 search\$3 interact\$3 presen\$4 read\$3 impuls\$3 buy\$3 purchas\$3 select\$3 order\$3 card\$3) and card and (reader) and (encrypt\$3 or decrypt\$3 or scrambl\$3 or descrambl\$3) and (strong or zero or intermediate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 17:38
S31	146	@ad< "20020626" and ((iso or standard) near3 "7816") and (reciproc\$5 mirror\$3 identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device security authoriz\$5 approv\$3 joint\$2 logic\$4 id scrambl\$3 descrambl\$3 de-scrambl\$3 encrypt\$3 decrypt\$3 apply\$3 union role interactive\$2 dialogue access\$4 right privileged allow\$4 den\$4 grant\$3 disallow\$4 dis-allow\$3 unauthoriz\$2 pass\$3 fail\$3 writ\$3 terminal file layer agent application apdu command\$3 record	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 17:43

		\$3 stor\$3 search\$3 interact\$3 presen\$4 read \$3 impuls\$3 buy\$3 purchas\$3 select\$3 order \$3 card\$3 session) and card and (reader) and (encrypt\$3 or decrypt\$3 or scrambl\$3 or descaml \$3) and (strong or zero or intermediate)				
S32	6	@ad< "20020626" and ((iso or standard) near3 "7816") and (reciproc\$5 mirror\$3 identi\$5 authentica\$3 behav\$4 associa\$4 list\$3 equip\$4 device security authoriz \$5 approv\$3 joint\$2 logic \$4 id scramb\$3 descrambl\$3 de-scrambl \$3 encrypt\$3 decrypt\$3 apply\$3 union role interactive\$2 dialogue access\$4 right privileged allow\$4 den\$4 grant\$3 disallow\$4 dis-allow\$3 unauthoriz\$2 pass\$3 fail \$3 writ\$3 terminal file layer agent application apdu command\$3 record \$3 stor\$3 search\$3 interact\$3 presen\$4 read \$3 impuls\$3 buy\$3 purchas\$3 select\$3 order \$3 card\$3 session) and card and (reader) and (encrypt\$3 or decrypt\$3 or scrambl\$3 or descaml \$3) and (strong or zero or intermediate) and (quer\$4 and joint\$2 and logic\$4)	US-PGPUB; USPAT; USOCR; FPSR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 15:01

S33	146	@ad< "20020626" and ((iso or standard) near3 "7816") and (reciproc\$5 mirror\$3 identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device security authoriz\$5 approv\$3 joint\$2 logic\$4 id scramb\$3 descrambl\$3 de-scrambl\$3 encrypt\$3 decrypt\$3 apply\$3 union role interactive\$2 dialogue access\$4 right privileged allow\$4 den\$4 grant\$3 disallow\$4 dis-allow\$3 unauthoriz\$2 pass\$3 fail\$3 writ\$3 terminal file layer agent application apdu command\$3 record\$3 stor\$3 search\$3 interact\$3 presen\$4 read\$3 impuls\$3 buy\$3 purchas\$3 select\$3 order\$3 card\$3 session) and card and (reader) and (encrypt\$3 or decrypt\$3 or scrambl\$3 or descrambl\$3) and (strong or zero or intermediate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 15:21
S34	3	@ad< "20020626" and ((iso or standard) near3 "7816") and (reciproc\$5 mirror\$3 identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device security authoriz\$5 approv\$3 joint\$2 logic\$4 id scramb\$3 descrambl\$3 de-scrambl\$3 encrypt\$3 decrypt\$3 apply\$3 union role interactive\$2 dialogue access\$4 right privileged allow\$4 den\$4 grant\$3 disallow\$4 dis-allow\$3 unauthoriz\$2 pass\$3 fail\$3 writ\$3 terminal file layer agent application apdu command\$3 record\$3 stor\$3 search\$3 interact\$3 presen\$4 read\$3 impuls\$3 buy\$3 purchas\$3 select\$3 order	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 15:23

		\$3 card\$3 session) and card and (reader) and (encrypt\$3 or decrypt\$3 or scramble\$3 or descramble\$3) and (strong or zero or intermediate) and (impulse\$3 with (purchase\$3 or buy\$3)) and logic\$4				
S35	6	@ad< "20020626" and ("7130910" "20030196089" "20020129249") and value	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 15:47
S36	1	@ad< "20020626" and ("7130910" "20030196089" "20020129249") and (authenticate\$6 same verify\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 15:52
S37	0	@ad< "20020626" and ("7130910" "20030196089" "20020129249") and (default\$3 and fail\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 16:01
S38	4	@ad< "20020626" and ("7130910" "20030196089" "20020129249") and (default\$3 or fail\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 16:01
S39	1	@ad< "20020626" and ("7130910" "20030196089" "20020129249") and (authenticate\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 16:04
S40	6	@ad< "20020626" and ("7130910" "20030196089" "20020129249") and (authenticate\$3 or identify\$7 or access\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 16:07
S41	6	@ad< "20020626" and ("7130910" "20030196089" "20020129249") and (authenticate\$3 or identify\$7 or access\$7 or challenge\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 16:10

S42	5	@ad< "20020626" and ("7130910" "20030196089" "20020129249") and ((authentica\$3 or identif\$7 or access\$7 or challeng\$3) same stag\$3 or level)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 16:20
S43	2	@ad< "20020626" and ("7130910" "20030196089" "20020129249") and ((authentica\$3 or identif\$7 or access\$7 or challeng\$3) same (stag\$3 or level))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 16:22
S44	4	@ad< "20020626" and ("7130910" "20030196089" "20020129249") and ((authentica\$3 or identif\$7 or access\$7 or challeng\$3) same (list\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 16:25
S45	4	@ad< "20020626" and ("7130910" "20030196089" "20020129249") and ((authentica\$3 or identif\$7 or access\$7 or challeng\$3) same (fail\$3 or refus\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 16:34
S46	5	@ad< "20020626" and ("7130910" "20030196089" "20020129249") and (access\$4 same (right or privilege))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 17:39
S47	5	@ad< "20020626" and ("7130910" "20030196089" "20020129249") and (attribut\$3 or role)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 17:46
S48	5	@ad< "20020626" and ("7130910" "20030196089" "20020129249") and (list\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 17:56

S49	1	@ad<"20020626" and ("7130910" "20030196089" "20020129249") and (behav\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 18:02
S50	6	@ad<"20020626" and ("7130910" "20030196089" "20020129249") and (associat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 18:12
S51	0	@ad<"20020626" and ((iso or standard) near3 "7816") and (reciproc\$5 mirror\$3 identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device security authoriz \$5 approv\$3 joint\$2 logic \$4 id scrambl\$3 descrambl\$3 de-scrambl \$3 encrypt\$3 decrypt\$3 apply\$3 union role interactive\$2 dialogue access\$4 right priviledge allow\$4 den\$4 grant\$3 disallow\$4 dis-allow\$3 unauthoriz\$2 pass\$3 fail \$3 writ\$3 terminal file layer agent application apdu command\$3 record \$3 stor\$3 search\$3 interact\$3 presen\$4 read \$3 impuls\$3 buy\$3 purchas\$3 select\$3 order \$3 card\$3 session) and card and (reader) and (encrypt\$3 or decrypt\$3 or scrambl\$3 or descrambl \$3) and (strong or zero or intermediate) and (union with list\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 18:30

S52	0	@ad< "20020626" and ((iso or standard) near3 "7816") and (reciproc\$5 mirror\$3 identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device security authoriz\$5 approv\$3 joint\$2 logic\$4 id scramb\$3 descrambl\$3 de-scrambl\$3 encrypt\$3 decrypt\$3 apply\$3 union role interactive\$2 dialogue access\$4 right privileged allow\$4 den\$4 grant\$3 disallow\$4 dis-allow\$3 unauthoriz\$2 pass\$3 fail\$3 writ\$3 terminal file layer agent application apdu command\$3 record\$3 stor\$3 search\$3 interact\$3 presen\$4 read\$3 impuls\$3 buy\$3 purchas\$3 select\$3 order\$3 card\$3 session or reader or encrypt\$3 or decrypt\$3 or scrambl\$3 or descrambl\$3 or strong or zero or intermediate) and (union with list\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 18:32
S53	0	@ad< "20020626" and ((iso or standard) near3 "7816") and (union with list\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 18:33
S54	725	@ad< "20020626" and (reciproc\$5 mirror\$3 identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device security authoriz\$5 approv\$3 joint\$2 logic\$4 id scramb\$3 descrambl\$3 de-scrambl\$3 encrypt\$3 decrypt\$3 apply\$3 union role interactive\$2 dialogue access\$4 right privileged allow\$4 den\$4 grant\$3 disallow\$4 dis-allow\$3 unauthoriz\$2 pass\$3 fail\$3 writ\$3 terminal file layer agent application apdu command\$3 record	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 18:33



		\$3 stor\$3 search\$3 interact\$3 presen\$4 read \$3 impuls\$3 buy\$3 purchas\$3 select\$3 order \$3 card\$3 session or reader or encrypt\$3 or decrypt\$3 or scrambl\$3 or descamb\$3 or strong or zero or intermediate) and (union with list\$3)				
S55	3	@ad< "20020626" and (reciproc\$5 mirror\$3 identi\$5 authenticat\$3 behav\$4 associa\$4 list\$3 equip\$4 device security authoriz\$5 approv\$3 joint \$2 logic\$4 id scrambl\$3 descrambl\$3 de-scrambl \$3 encrypt\$3 decrypt\$3 apply\$3 union role interactive\$2 dialogue access\$4 right priviledge allow\$4 den\$4 grant\$3 disallow\$4 dis-allow\$3 unauthoriz\$2 pass\$3 fail \$3 writ\$3 terminal file layer agent application apdu command\$3 record \$3 stor\$3 search\$3 interact\$3 presen\$4 read \$3 impuls\$3 buy\$3 purchas\$3 select\$3 order \$3 card\$3 session or reader or encrypt\$3 or decrypt\$3 or scrambl\$3 or descamb\$3 or strong or zero or intermediate) and (union with list\$3) and (709/225.ccls. or 713/172.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 18:35
S56	1	@ad< "20020626" and ("7130910" "20030196089" "20020129249" "20020152262") and (security and processor and authenticat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 18:43

S57	1	@ad<"20020626" and ("7130910" "20030196089" "20020129249" "20020152262") and (processor and authentica\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 18:45
S58	2	@ad<"20020626" and ("7130910" "20030196089" "20020129249" "20020152262") and (security and authentica \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 18:45

5/6/2008 2:04:11 PM

C:\Documents and Settings\mfearer\My Documents\EAST\Workspaces\10518901.wsp